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NOTICE OF ALLOWANCE AND FEE(S) DUE

30734

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06/23/2004

BAKER + HOSTETLER LLP WASHINGTON SQUARE, SUITE 1100 1050 CONNECTICUT AVE. N.W. WASHINGTON, DC 20036-5304 EXAMINER
CECIL, TERRY K

PAPER NUMBER

ART UNIT

DATE MAILED: 06/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082 222	02/26/2002	Bernd Gioas	87335 3600	6136

TITLE OF INVENTION: DUAL DIRECTION MIXING IMPELLER AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	09/23/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and not) specifying	ification of maintenance for a new correspondence add	ees will be mailed to the curren dress; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDEN	CE ADDRESS (Note: Legibly mark-u	p with any corrections or	use Block 1)	Fee(s) Transmitta papers, Each addi	d. This certificate cannot be used itional paper, such as an assignm	for any other accompanying
	590 06/23/2004			have its own certi	ficate of mailing or transmission.	
WASHINGTON S 1050 CONNECTION	AKER + HOSTETLER LLP VASHINGTON SQUARE, SUITE 1100 050 CONNECTICUT AVE. N.W. VASHINGTON, DC 20036-5304				hat this Fee(s) Transmittal is being rice with sufficient postage for fi Mail Stop ISSUE FEE address	ting a separate "FEE ADDRESS" for be used for domestic mailings of the obline used for any other accompanying in assignment or formal drawing, must semission. It is being deposited with the United tage for first class mail in an envelope E address above, or being facsimile dicated below. (Depositor's name) (Signatore) (Date) KET NO. CONFIRMATION NO. DO 6436 DUIE DATE DUE 09/23/2004
,			Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission. I hereby certify that this Fee(s) Transmistal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSILE FEE address above, or being flesimile transmitted to the USPTO, on the date indicated below. (Daycondor's autor) FIRST NAMED INVENTOR Bernd Gigas 87335.3600 6436 PERST NAMED INVENTOR Bernd Gigas 87335.3600 6436 OMETHOD 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents of a guitant and the names of up to 12 registered patent attorneys or agents of the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed to make the patent, inclusion of assignee data is only appropriate when an assignment has a rate cover. Completion of this form is NOT a substitute for filting an assignment. RESIDENCE: (CITY and STATE OR COUNTRY) Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to peoposit Account Number (enclose an extra copy of this form).			
						parate "FEE ADDRESS" for for domestic mailings of the d for any other accompanying ment or formal drawing, must have been supported with the United first class mail in an envelope sa above, or being facsimile relow. (Depositor's name) (CONFIRMATION NO. 6436 DATE DUE 09/23/2004
				addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. (Depositur's name) (Signators) (Date) MED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. and Gigas 87335.3600 6436 D PUBLICATION FEE \$300 \$1630 \$1630 \$9/23/2004 CLASS-SURCLASS 366-327100 printing on the patent front page, list (1) the of up to 3 registered patent attorneys or OR, alternatively, (2) the name of a single awing as a member a registered attorney or and the names of up to 2 registered patent sys or agents. If no name is listed, no name printed. NT (print or type) pear on the patent. Inclusion of assignee data is only appropriate when an assignment has a completion of this form is NOT a substitute for filing an assignment.		
APPLICATION NO.	FILING DATE		FIRST NAME	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,222	02/26/2002		Bernd	Gigas	87335.3600	6436
TITLE OF INVENTION: D	OUAL DIRECTION MIXING	G IMPELLER ANI	D METHOD			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$300	\$1630	09/23/2004
EXAM	MINER	ARTUN	IΤ	CLASS-SUBCLASS		
CECIL,	TERRY K	1723		366-327100		
1. Change of correspondenc CFR 1.363).	e address or indication of "F	ee Address" (37	names of	up to 3 registered pater	nt attorneys or 1	
☐ Change of correspond Address form PTO/SB/I	ence address (or Change of C 22) attached.	Correspondence				
"Fee Address" indicati	ion (or "Fee Address" Indicat or more recent) attached. Use	tion form e of a Customer	attorneys	or agents. If no name is l		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
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Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the p	atent); individual	☐ corporation or other private g	oup entity 🚨 government
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			Deposit Acco	ount Number	(enclose an extra c	opy of this form).
(Authorized Signature)		(Date)				
other than the applicant: interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assigne tent and Trademark	e or other park Office.	arty in		
estimated to take 12 minum completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	ution is required by 37 CFR by the public which is to fig y is governed by 35 U.S.C. I tes to complete, including gem to the USPTO. Time will the amount of time you r his burden, should be sent toffice, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virgduction. Act. of 1995. no. r.	thering, preparing, a vary depending the require to complete to the Chief Inform of Commerce, AITED FORMS TO ginia 22313-1450.	, and submitti upon the indi e this form nation Office lexandria, V THIS ADD	ing the ividual and/or r. U.S. iriginia RESS.		
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30?34	7590	06/23/2004		EXAMINER		
BAKER + HO			CECIL, TERRY K			
1050 CONNEC		E, SUITE 1100 VE. N.W.	ART UNIT	PAPER NUMBER		
WASHINGTON, DC 20036-5304				1723		

DATE MAILED: 06/23/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 65 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 65 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.